

Fig. 1A

TOP VIEW

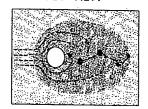
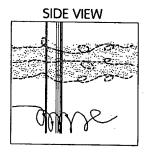


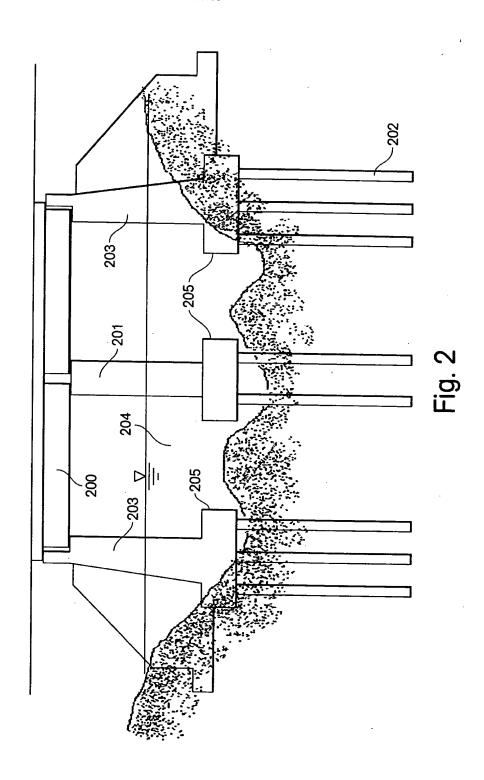
Fig. 1B



- HORSESHOE VORTEX
- --- WAKE VORTEX

Fig. 1C







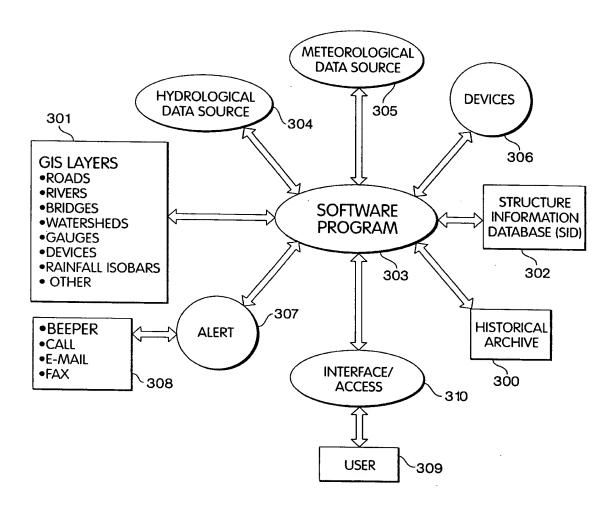
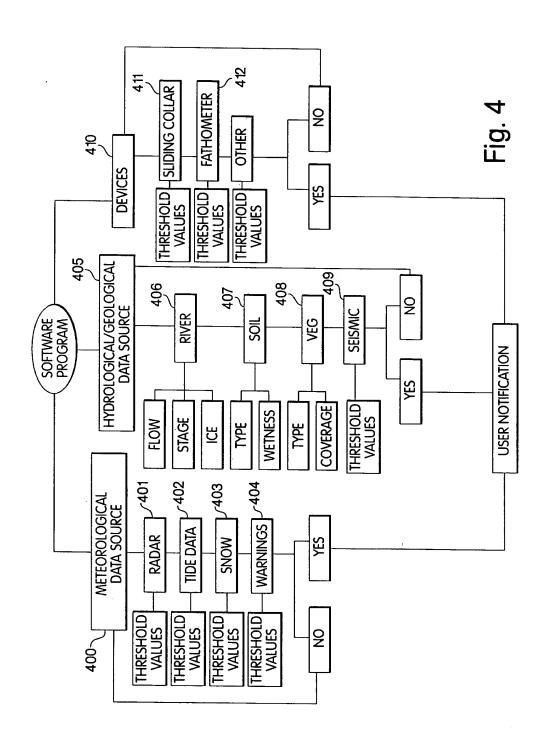
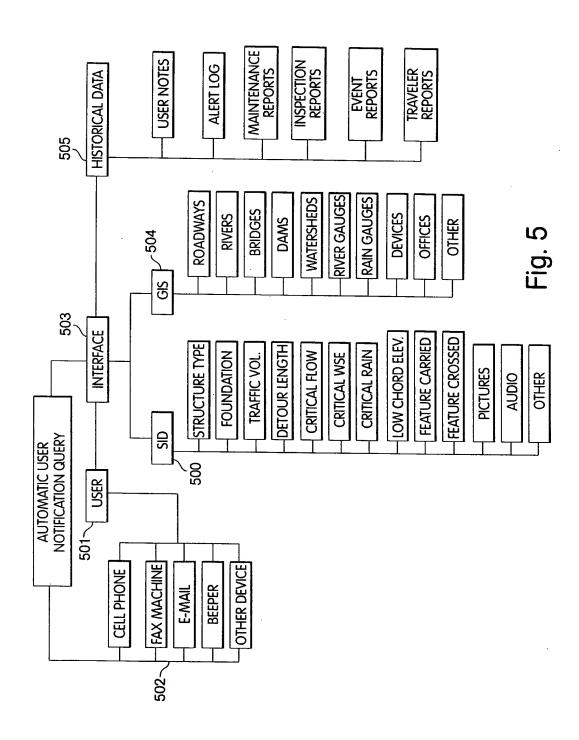


Fig. 3

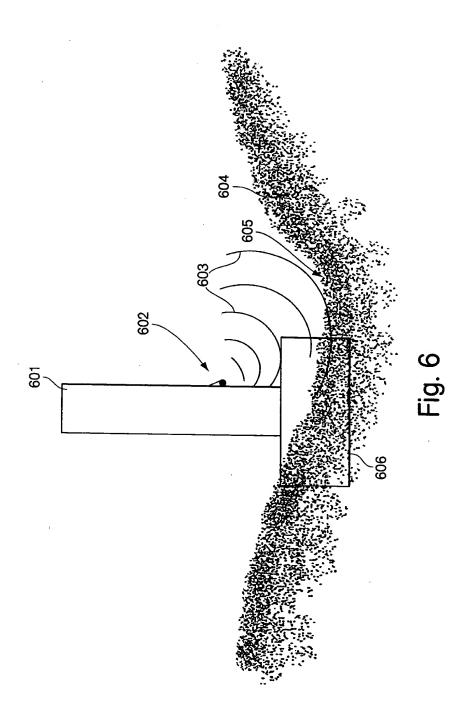




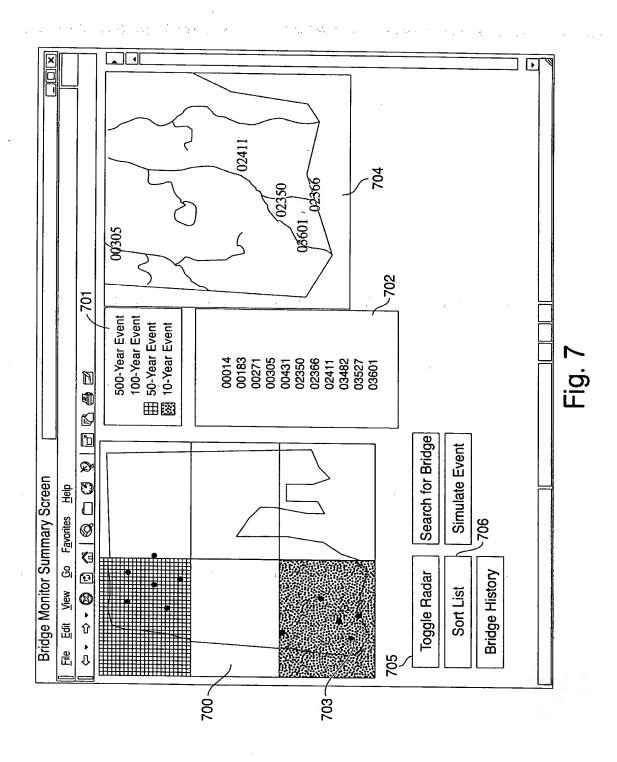














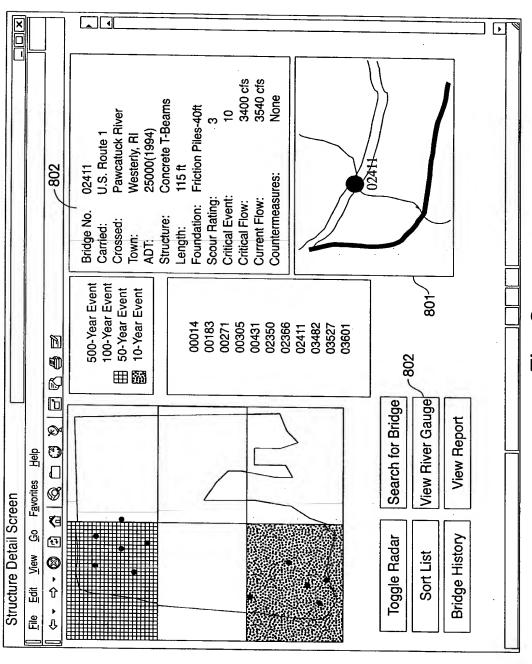
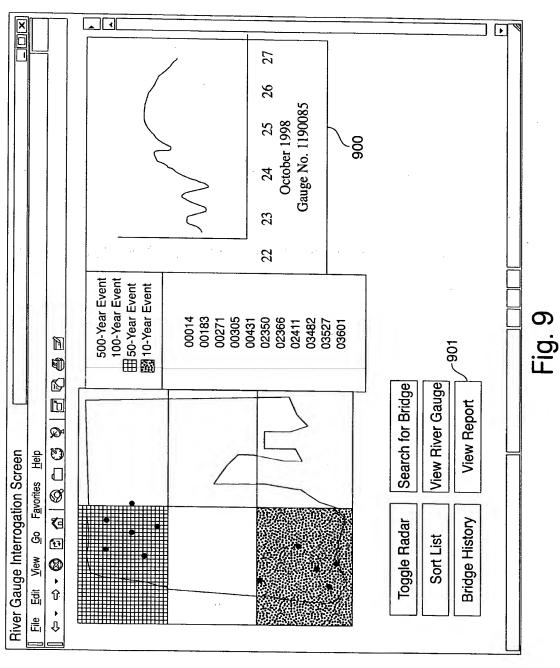


Fig. 8







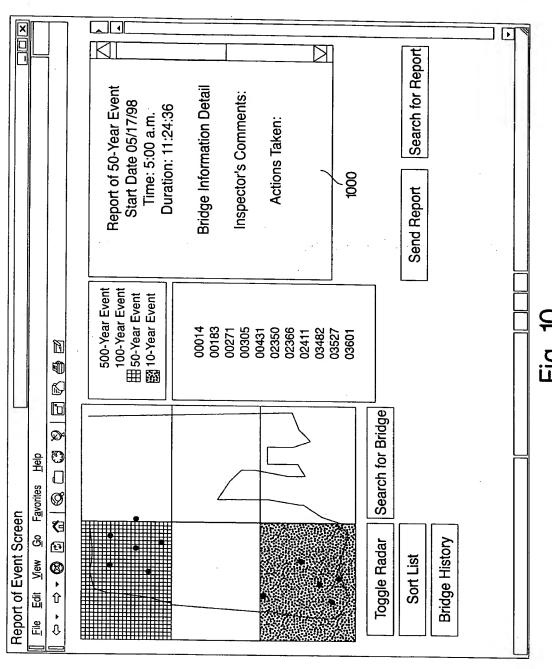


Fig. 10